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PATENT TRADEMARK OFFICE

Docket No.: 5407/1J328US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Daryl REAL et al.

Serial No.: 10/087,198

Confirmation No.: 8576

Filed: March 1, 2002

For: METHOD OF ENHANCING REPRODUCTIVE PERFORMANCE IN SOWS

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of
Patents and Trademarks
Washington, DC 20231

Sir:

In order to comply with 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the documents listed thereon.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing Form PTO-1449 next to the document. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

This submission is filed within three months of the filing of the application.

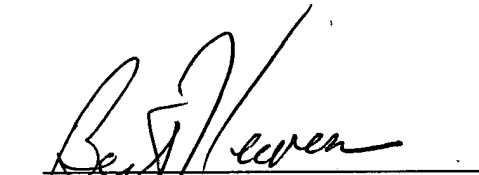
The present Information Disclosure Statement is being submitted in compliance with 37 CFR 1.56, but the citation of such document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner, in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104(a) and 1.106(b) and, in the course of each search, will review for relevance every document cited on the attached form even if not initialed.

It is believed that no fee is due. However, if the Commissioner determines that a fee is due, the Commissioner is hereby authorized to charge the above deposit account for any deficiency.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,

Dated: May 8, 2002


Bert J. Lewen
Registration No. 19,407
Attorney for Applicant(s)

DARBY & DARBY
Post Office Box 5257
New York, NY 10150-5257
(212) 527-7700

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Serial No. 10/087,198
Information Disclosure Statement

Docket No. 5407/1J328US1



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SHEET 1 OF 5
(REV. 7-80)**LIST OF REFERENCES CITED BY APPLICANT**

(Use Several Sheets if Necessary)

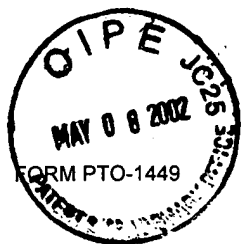
DOCKET NO.: 5407/1J328-US1
APPLICANT: Daryl E. REAL et al.SERIAL NO: 10/087,198
FILING DATE: March 1, 2002
CONFIRMATION NO: 8576**U.S. PATENT DOCUMENTS**

<u>*EXAMINER INITIALS</u>	<u>DOCUMENT NUMBER</u>	<u>DATE</u>	<u>NAME</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>FILING DATE</u>
[Handwritten initials and a vertical line with an arrow pointing down]	1. 4,315,927	16 Feb 1982	Evans	A61K	31/555	8 Aug 1980
	2. 5,124,357	23 Jun 1992	Newton et al.	A61K	35/78	26 Sep 1991
	3. 5,192,804	9 Mar 1993	Blum et al.	A61K	35/78	22 Jun 1992
	4. 5,223,285	29 Jun 1993	DeMichele et al.	A23L	1/303	31 Mar 1992
	5. 5,472,952	5 Dec 1995	Smidt et al.	A61K	31/00	18 Mar 1993
	6. 5,480,659	2 Jan 1996	Tokach et al.	A23J	3/16	22 Mar 1994
	7. 5,614,224	25 Mar 1997	Womack	A61K	31/195	20 Apr 1995
	8. 6,242,487	5 Jun 2001	Blum et al.	A61K	31/195	3 Dec 1997

FOREIGN PATENT DOCUMENTS

<u>*EXAMINER INITIALS</u>	<u>DOCUMENT NUMBER</u>	<u>DATE</u>	<u>COUNTRY</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>TRANSLATION</u> <u>YES</u> <u>NO</u>
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OTHER REFERENCES**(INCLUDING AUTHOR, TITLE DATE, PERTINENT PAGES, ETC.)*****EXAMINER
INITIALS**9. Agricultural Research Council, The Nutrient Requirements of Pigs (1981: Commonwealth Agricultural Bureaux), pp. 97-119.



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11. David H. Baker et al., "Ideal Protein for Swine and Poultry" (1992: BioKyowa Technical Review - 4, Nutri-Quest, Inc., Chesterfield, MO).

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17. M.D. Lindemann et al., "Evaluation of Two Nutritional Technologies for Improving Sow Productivity: Is It the Same Pig?" (August 29, 2001: Presented at the Prince Agri Products Swine Reproduction Symposium, Des Moines, IA).

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22. Nutrient Requirements of Swine, Tenth Revised Edition (1998: National Research Council), pp. 110-123.
23. P.R. O'Quinn, "Effects of Modified Tall Oil on Growing-Finishing Pig Growth Performance, Carcass Characteristics, and Meat Quality Attributes and on Body Composition and Blood and Tissue Levels of Cholesterol, Phospholipids, and α -Tocopherol in Adult Ovariectomized Rats" (1999: Ph.D. Thesis, Kansas State University, Manhattan, KS), pp. 85-103.
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SHEET 4 OF 5
(REV. 7-80)**LIST OF REFERENCES CITED BY APPLICANT**

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APPLICANT: Daryl E. REAL et al.SERIAL NO: 10/087,198
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EXAMINER: _____

DATE CONSIDERED: _____

12/15/02

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Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.